



HIPS 6045

Product Description:

HIPS-6045 gives excellent extrusion. Also it can be used for injection molding.

Application:

It use for wide range of injection molding applications, office, kitchen and bathroom articles.

It use for wide range of extrusion, food packaging as beverage cups, packaging for dairy products ,for sheet, disposable dishware, toys , internal parts and housings of household.

PROPERTY	VALUE	UNIT	TEST METHOD
Melt Flow Rate (200°C / 5 Kg)	4	g/ 10min	ASTM D-1238
Tensile strength	24	MPa	ASTM D-638
Flexural modulus	1900	MPa	ASTM D-790
Charpy Izod impact strength	11	KJ/m ²	ASTM D-256
Vicat softening point at120°C,1 kg	91	°C	ASTM D-1525

All above mentioned data are typical values and not to be construed as real specifications. Users should confirm results by their own tests.